WHAT IS CLAIMED IS:

1. An image processing apparatus, comprising:

    appending information generating means for receiving image data and generating an appending information based on contents of the image data;

    correlativity judgment means for judging correlativity between the image data and another image data including the appending information based on the appending information; and

    correlativity information assignment means for assigning correlativity information indicating the correlativity to the received image data and the other image data.

2. The image processing apparatus as claimed in claim 1, further comprising maintenance judgment means for judging whether the image data is to be maintained based on the correlativity information.

3. The image processing apparatus as claimed in claim 2, further comprising a communication unit for communicating with another image processing apparatuses, wherein

    when it is judged that the image data is not to be maintained, said maintenance judgment means causes said communication unit to transfer the image data to another image processing apparatuses.

4. The image processing apparatus as claimed in claim 3, wherein said maintenance judgment means attaches information for identifying an image processing apparatus, which is an origin of the image data, and the information for identifying another image processing apparatus, which is a destination of the image data, to the image data as a transference history of the image data when the image data is to be transferred.

5. The image processing apparatus as claimed in claim 1, further comprising appending information attaching means for attaching

the appending information to the image data.

6.   The image processing apparatus as claimed in claim 1, further comprising composite means for composing the image data with the other image data based on the correlativity information.

7.   The image processing apparatus as claimed in claim 1, wherein said appending information generating means generates information indicating contents of the image data as the appending information by analyzing the image.

8.   The image processing apparatus as claimed in claim 1, wherein said appending information generating means generates processing conditions for processing the image data as the appending information by analyzing the image.

9.   The image processing apparatus as claimed in claim 1, further comprising selection means for selecting the other image data, which is to be used for judgment of the correlativity, using at least a part of the appending information.

10.   The image processing apparatus as claimed in claim 9, wherein said selection means repeats to select the plurality of other image data until a predetermined number of the other image data are selected.

11.   The image processing apparatus as claimed in claim 9, wherein said correlativity judgment means further judges whether the correlativity between the selected other image data and the image data is higher than a predetermined value, and
        said selection means repeats to select the plurality of other image data until the other image data, of which the correlativity with the image data is higher than the predetermined value, are selected more than a predetermined number.

12. An image processing apparatus, comprising:

appending information generating means for generating appending information based on contents of an image data when the image data is received;

correlativity judgment means for judging a correlativity between the image data and another image data from which the appending information is generated based on the appending information; and

maintenance judgment means for judging whether the image data is to be maintained based on the correlativity.

13. An image processing method, comprising steps of:

receiving image data and generating appending information based on contents of the image data;

judging correlativity between the image data and another image data including the appending information based on the appending information; and

assigning correlativity information indicating the correlativity to the received image data and the other image data.

14. An image processing method, comprising steps of:

generating appending information based on contents of an image data when the image data is received;

judging a correlativity between the image data and another image data from which the appending information is generated based on the appending information; and

judging whether the image data is to be maintained based on the correlativity.

15. A computer readable medium storing thereon a program for causing a computer to function as:

appending information generating means for receiving image data and generating appending information based on contents of

the image data;

correlativity judgment means for judging correlativity between the image data and another image data including the appending information based on the appending information; and

correlativity information assignment means for assigning correlativity information indicating the correlativity to the received image data and the other image data.

16. A computer readable medium storing thereon a program for causing a computer to function as:

appending information generating means for generating appending information based on contents of an image data when the image data is received;

correlativity judgment means for judging a correlativity between the image data and another image data from which the appending information is generated based on the appending information; and

maintenance judgment means for judging whether the image data is to be maintained based on the correlativity.